

FUMARIC ACID

Description/Applications:

It is a white colored crystal-clear solid. It is used in the production of polyester resins, alkydic resins, phenolic resins, polyester resins and plasticizers. It is also used in elastomers, adhesives, insecticides and fungicides.

Specifications	Unit	Values
Free Acidity as fumaric acid (dry base)	% weight	99.5 min.
Color 5% of solution in ethanol	Pt/Co	40 max.
Humidity	% weight	0.5 max.

- This product is guaranteed since it is stored and packaged as described below..

Physical Properties	Unit	Values
Molecular weight		116
Chemical formula		C ₄ H ₄ O ₄
Flash point	°C	Combustible
Density (20/4°C solid)		1.635
Physical state		Solid : white colored flakes

- The properties' values above are just for reference, and not to be considered as guaranteed parameters.

PACKAGING :

Packed : *solid*: in milky white plastic bags. Net Weight : 25 kg

STORAGE :

Solid : in dry and airy covered area away from possible sources of heat, flame or humidity. It is a stable and not hygroscopic material.